S9	54749	(solid or bone or osteoclast) same (implant or graft)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/20 10:25
S10	37788	(injectable or fluid or liquid or gel) same (implant or graft)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/20 10:09
S11	13746	S9 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/20 10:08
S12	870050	(injectable or fluid or liquid or gel)same (solid or bone or osteoclast)	US-PGPUB; USPAT; USOCR;	NEAR	ON	2007/03/20 10:09
	11.0 11.0 11.0		EPO; JPO; DERWENT; IBM_TDB			
S13	11120	S11 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/20 10:10
S14	6925	S13 and cell	US-PGPUB;	NEAR	ON	2007/03/20 10:10
	*		USPAT; USOCR;		v 11 1	
		enger og storgenser og det enger engerer	EPO; JPO; DERWENT; IBM_TDB			
S15	4950	S14 and ((method or process) same (implant or graft))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/20 10:11
S16	4488	S15 and solid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/20 10:12

S17	2407	S16 and (injectable or injecting or inject)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/20 10:13
S18	225	S17 and (@py<="2000")	US-PGPUB; USPAT; USOCR; EPO; JPO;	NEAR	ON	2007/03/20 10:15
	· . ·		DERWENT; IBM_TDB			
S19	12	S18 and ((implant or graft or solid) near (cell or cells))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/20 10:19
S20	711	S17 and ((implant or graft or inject).clm.)	US-PGPUB; USPAT;	NEAR	ON	2007/03/20-10:20
			USOCR; EPO; JPO; DERWENT;			
	1 . 4.		IBM_TDB	155 V4.	Each de dit in the	
S21	1947	S17 and ((method).clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/20 10:20
S22	4	S17 and ((implant and inject).clm.)	US-PGPUB; USPAT;	NEAR	ON	2007/03/20 10:22
			USOCR;			
		Company in the second of the s	EPO; JPO; DERWENT; IBM_TDB	ent to	×	
S23	4	S16 and ((implant and inject).clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/20 10:22
S24	13	S13 and ((implant and inject).clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/20 10:23

S25	57	((implant and inject) clm \	US-PGPUB;	NEAR	ON	2007/03/20 10:25
525	3/	((implant and inject).clm.)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/20 10:23
S26	240	((implant and injectable).clm.)	US-PGPUB;	NEAR	ON	2007/03/20 10:25
			USPAT; USOCR;			
			EPO; JPO; DERWENT; IBM_TDB	# <u>1</u>		
S27	125	S9 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/20 10:25
S28	1067	polyurethane and chondrocytes	US-PGPUB;	NEAR	ON	2007/03/21 10:47
·	÷4.		USPAT; USOCR;		j	
	. 00		EPO; JPO; DERWENT;			149 148 148
			IBM_TDB			
S29	756	S28 and implant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/21 10:41
S31	16018	"I2" and (injectable or injection or	US-PGPUB;	NEAR	ON	2007/03/21 10:42
, ."	*-	inject)	USPAT; USOCR;	1		
* n * t.	n managa () f	د در المسلك و حمد حضو المسلك التي المواتي بداري المساهر المسا	EPO; JPO; DERWENT; IBM_TDB	escaptor qui (C. 1) in min Francia In Ministration (C. 1)		
S32	636	S29 and (injectable or injection or inject)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/21 14:12
S33	498	S32 and culture	US-PGPUB; USPAT;	NEAR	ON	2007/03/21 10:42
			USOCR;	,		
		#	EPO; JPO; DERWENT; IBM_TDB			

	1	•	Г	Ι		
S34	454	S33 and solid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/21 10:43
S35	147	S33 and (solid same implant)	US-PGPUB;	NEAR.	ON	2007/03/21 10:43
	* * * * * * * * * * * * * * * * * * * *		USPAT; USOCR;			
-		*	EPO; JPO;			
			DERWENT; IBM_TDB			
S36	123	S33 and ((liquid or flowable) same implant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/21 10:43
S37	98	S35 and S36	US-PGPUB;	NEAR	ON	2007/03/21 10:43
14			USPAT; USOCR;			
			EPO; JPO;		edia Lightnanie id	
* 1			DERWENT; IBM_TDB			
S38	1	S37 and (polyurethane same chondrocytes)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/21 10:47
S39	0	(polyurethane near chondrocytes)	US-PGPUB;	NEAR	ON	2007/03/21 10:47
	*.		USPAT; USOCR;			
		and the second s	EPO; JPO;	in was affective amili	rengant du T	A to the second residual and the second
		· •	DERWENT; IBM_TDB			10 m
S40	80	polyurethane near implant	US-PGPUB;	NEAR	ON	2007/03/21 10:47
			USPAT; USOCR;			
			EPO; JPO;			
			DERWENT; IBM_TDB			
S41	19	S28 and S40	US-PGPUB;	NEAR	ON	2007/03/21 10:50
			USPAT; USOCR;			
		*	EPO; JPO;	*		
			DERWENT; IBM_TDB			
Ц	·		2011_100,01			100

S42	32	(implant near chondrocytes)	US-PGPUB; USPAT; USOCR; EPO; JPO;	NEAR	ON	2007/03/21 10:47
S43	0	S41 and S42	DERWENT; IBM_TDB US-PGPUB;	NEAR	ON	2007/03/21 10:48
			USPAT; USOCR; EPO; JPO; DERWENT;			
- : 1	37.		IBM_TDB			
S44	1415	(xenograft or xenotransplantation) and chondrocytes	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/21 10:51
S45	1253	S44 and (microcarrier or polymer or	US-PGPUB;	NEAR	ON	2007/03/21 10:53
		scaffold)	USPAT; USOCR;	, 4-0	. **	
	e allo		EPO; JPO; DERWENT; IBM_TDB			
S46	991	S45 and implant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/21 10:52
S47	896	S46 and culture	US-PGPUB; USPAT;	NEAR	ON	2007/03/21 10:52
	,		USOCR; EPO; JPO;		an no an ao ca in	
	An Pales (A Apple		DERWENT; IBM_TDB			
S48	237	S46 and (culture same chondrocyte)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/21 10:52
S49	124	S46 and (implant same	US-PGPUB;	NEAR	ON	2007/03/21 14:11
		chondrocyte)	USPAT; USOCR;	5. pr		
			EPO; JPO; DERWENT; IBM_TDB		,	

S50	285	S44 and (implant same	US-PGPUB;	NEAR	ON	2007/03/21 10:53
330	203	(microcarrier or polymer or scaffold))	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NLAR	ON	2007/03/21 10:53
S51	89	S48 and S49	US-PGPUB;	NEAR	ON	2007/03/21 10:53
×	s, e s		USPAT; USOCR;			
			EPO; JPO; DERWENT;			
			IBM_TDB			
S52	71	S48 and S49 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/21 14:08
S53	2	"5041138".pn.	US-PGPUB;	NEAR	ON	2007/03/21 10:56
			USPAT; USOCR;			
			EPO; JPO; DERWENT;			
	• (2)		IBM_TDB			
S54	49672	(implant or implanted or implantation).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON .	2007/03/21 12:00
S55	31008	(cartiladge or bone or chondrocyte). clm.	US-PGPUB; USPAT; USOCR;	NEAR	ON	2007/03/21 12:02
ja, measée)) - Bah to James (the James Comme	e e en	EPO; JPO;		Jan Car Hairman	mbrustee er sams til standsprings flytter op s
			DERWENT; IBM_TDB		#** C	# 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
S56	6593	S54 and S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/21 12:01
S57	346	S56 and ((stem cell).clm.)	US-PGPUB; USPAT;	NEAR	ON	2007/03/21 12:01
			USOCR; EPO; JPO; DERWENT;	Ċ.	** *	
		·	IBM_TDB			

S58	187	S57 and ((scaffold or polymer or plug or foam or insert).clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/21 12:02
S59	157	S58 and ((method).clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/21 12:02
S60	70	S59 and(chondrocyte).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/21 12:03
S61	14	S60 and(culture.clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/21 12:03
S62	61	S52 and (stem cell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/21 14:14
S63	108	S46 and (implant same stem cell)	US-PGPUB; USPAT; USOCR; _EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/21 14:11
S64	68	S49 and S50 and S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/21 14:11
S65	44	S64 and (injectable or injection or inject)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/21 14:19

		· · · · · · · · · · · · · · · · · · ·				
S66	1893	inject and (stem cell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/21 14:15
S67	13	inject near (stem cell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/21 14:15
S68	118	inject same (stem cell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/21 14:18
S69	- 1	S63 and S68	US-PGPUB; USPAT; USOCR;	NEAR	ON	2007/03/21 14:16
	£ e ³)		EPO; JPO; DERWENT;	e san	a. a.	
-	***		IBM_TDB			
S70	45	S68 and (inject same (lesion or site or cartilage))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/21 14:17
S71	25	S68 and (cartilage)	US-PGPUB; USPAT; USOCR;	NEAR	ON	2007/03/21 14:19
		Service of the servic	EPO; JPO; DERWENT; IBM_TDB	er erespublikasie võid j	и	
S72	0	S71 and "l45"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/21 14:17
S73	14	S70 and S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/21 14:17

S74	5297	(hydrogel or polymer or scaffold or matrix) same (stem cell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/21 14:18
S75	117	(hydrogel or polymer or scaffold or matrix) near (stem cell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/21 14:18
S76	71	S75 and (cartilage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/21 14:19
S77	47	S76 and (injectable or injection or inject)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/03/21 14:19

	(FILE 'MED	LINE, EMBASE, BIOSIS, CAPLUS' ENTERED AT 18:26:50 ON 21 MAR
Ll	4670	S IMPLANT (S) (INJECT OR INJECTED OR INJECTION)
L2	2423	S IMPLANT (S) (SOLID OR HARD OR HARDEN OR SOLIDIFY)
L3	24296	S IMPLANT AND (POLYMER OR GEL OR HYDROGEL OR ENCAPSULATED)
L4	1417	S CHONDROCYTE AND IMPLANT
L5	2046	S (STEM.CELL) AND IMPLANT
L6	88	S L1 AND L2
L7	47	S L1 AND L2 AND L3
L8	2	S L1 AND L2 AND L3 AND L4
L9	1	S L1 AND L2 AND L3 AND L5
L10	2	DUPLICATE REMOVE L8 (0 DUPLICATES REMOVED)
L11	3	S L1 AND L2 AND L5
L12	3	DUPLICATE REMOVE L11 (0 DUPLICATES REMOVED)
L13	75564	S XENOGRAFT OR XENOTRANSPLANTATION OR XENOGRAFTING OR OF XENOTR
L14	75582	S XENOGRAFT OR XENOTRANSPLANTATION OR XENOGRAFTING OR OF XENOTR
L15	3663	S L14 AND REVIEW
L16	4	S L15 AND CHONDROCYTE
L17	314	S L15 AND ((STEM CELL) OR (PROGENITOR CELL) OR (PLURIPOTENT CEL
L18	15	S L17 AND (IMMUNE RESPONSE)
L19	12	DUPLICATE REMOVE L18 (3 DUPLICATES REMOVED)